

[A THERMOSETTING POLYURETHANE MATERIAL FOR A GOLF BALL COVER(Corporate Docket Number PU2158)]

Abstract

A prepolymer blend for a thermosetting polyurethane material that allows for control of the reaction time is disclosed herein. The prepolymer blend is preferably composed of a polyurethane prepolymer and dimethyl methylphosphonate. The thermosetting polyurethane is preferably utilized as a cover for a golf ball. The cover is preferably formed over a core and boundary layer.